

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
5B: COLO-ACKMORE COMPLEX, 0 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	5,604
	ACKMORE	No	---	---	---	---	---	2,802
	NODAWAY	No	---	---	---	---	---	934
8B: JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	423
	COLO	Yes	flood plain	2B3	YES	NO	NO	47
8C: JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	210
24D: SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES	SHELBY	No	---	---	---	---	---	2,084
	ADAIR	No	---	---	---	---	---	116
	LAMONI	No	---	---	---	---	---	116
24D2: SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	13,190
	ADAIR	No	---	---	---	---	---	733
	LAMONI	No	---	---	---	---	---	733
24E: SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES	SHELBY	No	---	---	---	---	---	274
	ADAIR	Unranked	---	---	---	---	---	15
	LAMONI	Unranked	---	---	---	---	---	15
24E2: SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	1,692
	ADAIR	No	---	---	---	---	---	94
	LAMONI	No	---	---	---	---	---	94
51: VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	VESSER	No	---	---	---	---	---	855
	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	45
51+: VESSER SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	VESSER	No	---	---	---	---	---	328

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	17
51B: VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES	VESSER	No	---	---	---	---	---	2,516
	COLO	Yes	flood plain	2B3	YES	NO	NO	140
	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	140
51B+: VESSER SILT LOAM, OVERWASH, 2 TO 5 PERCENT SLOPES	VESSER	No	---	---	---	---	---	922
	COLO	Yes	flood plain	2B3	YES	NO	NO	51
	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	51
69C: CLEARFIELD SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	CLEARFIELD	Yes	hill	2B3	YES	NO	NO	7,654
	CLARINDA	Yes	hill	2B3	YES	NO	NO	425
	NIRA	No	---	---	---	---	---	425
69C2: CLEARFIELD SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLEARFIELD	Yes	hill	2B3	YES	NO	NO	1,080
	CLARINDA	Yes	hill	2B3	YES	NO	NO	60
	NIRA	No	---	---	---	---	---	60
76C: LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES	LADOGA	No	---	---	---	---	---	1,720
76C2: LADOGA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LADOGA	No	---	---	---	---	---	3,393
	ARMSTRONG	No	---	---	---	---	---	188
	LINEVILLE	No	---	---	---	---	---	188
76D: LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES	LADOGA	No	---	---	---	---	---	190
	DICKINSON	No	---	---	---	---	---	6
	MYSTIC	No	---	---	---	---	---	4
76D2: LADOGA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LADOGA	No	---	---	---	---	---	562

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
88: NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	31
	MYSTIC	No	---	---	---	---	---	31
	NEVIN	No	---	---	---	---	---	522
	OTHER	Yes	terrace	2B3	YES	NO	NO	28
93D: SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES	SHELBY	No	---	---	---	---	---	411
	ADAIR	No	---	---	---	---	---	206
	CLARINDA	Yes	hill	2B3	YES	NO	NO	68
	SHELBY	No	---	---	---	---	---	4,170
93D2: SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	2,085
	CLARINDA	Yes	hill	2B3	YES	NO	NO	695
	COLO	Yes	flood plain	2B3	YES	NO	NO	1,550
	COLO	Yes	flood plain	2B3	YES	NO	NO	1,593
133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	88
	NODAWAY	No	---	---	---	---	---	88
	COLO	Yes	flood plain	2B3	YES	NO	NO	888
	JUDSON	No	---	---	---	---	---	47
133B: COLO SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	888
	COLO	Yes	flood plain	2B3	YES	NO	NO	475
	WABASH	Yes	flood plain	2B3	YES	NO	NO	1,121
	OTHER	Yes	flood plain	4	NO	YES	NO	35
172: WABASH SILTY CLAY, 0 TO 1 PERCENT SLOPES	PONDED AREAS	Yes	depression	3,2B3	YES	NO	YES	24
	GARA	No	---	---	---	---	---	972
	GARA	No	---	---	---	---	---	972
	GARA	No	---	---	---	---	---	972

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
179D2: GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	---	---	---	---	---	54
	BUCKNELL	No	---	---	---	---	---	54
	GARA	No	---	---	---	---	---	7,520
	ARMSTRONG	No	---	---	---	---	---	418
	BUCKNELL	No	---	---	---	---	---	418
179E: GARA LOAM, 14 TO 18 PERCENT SLOPES	GARA	No	---	---	---	---	---	914
	ARMSTRONG	No	---	---	---	---	---	51
	MYSTIC	No	---	---	---	---	---	51
179E2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	3,402
	ARMSTRONG	No	---	---	---	---	---	189
	MYSTIC	No	---	---	---	---	---	189
179F: GARA LOAM, 18 TO 25 PERCENT SLOPES	GARA	No	---	---	---	---	---	480
179F2: GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	520
192C: ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES	ADAIR	No	---	---	---	---	---	3,100
192C2: ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	9,050
192D: ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES	ADAIR	No	---	---	---	---	---	265
192D2: ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	1,330
212: KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	198
	COLO	Yes	flood plain	2B3	YES	NO	NO	11
	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	11

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	12,436
	OTHER	Yes	terrace	2B3	YES	NO	NO	654
222C: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	CLARINDA	Yes	hill	2B3	YES	NO	NO	2,997
	CLEARFIELD	Yes	hill	2B3	YES	NO	NO	333
222C2: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	4,824
	CLEARFIELD	Yes	hill	2B3	YES	NO	NO	536
222D2: CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	299
	CLEARFIELD	Yes	hill	2B3	YES	NO	NO	16
248: WABASH SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	WABASH	Yes	flood plain	2B3	YES	NO	NO	3,085
248+: WABASH SILT LOAM, OVERWASH, 0 TO 1 PERCENT SLOPES	WABASH	Yes	flood plain	2B3	YES	NO	NO	994
	ACKMORE	No	---	---	---	---	---	110
269: HUMESTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	3,712
	PONDED AREAS	Yes	depression	2B3	YES	NO	NO	412
269+: HUMESTON SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	1,148
	ACKMORE	No	---	---	---	---	---	128
273B: OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	842
	GARA	No	---	---	---	---	---	47
	SHELBY	No	---	---	---	---	---	47

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
273C: OLMITZ LOAM, 5 TO 9 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	774
	GARA	No	---	---	---	---	---	41
286B: COLO-JUDSON-NODAWAY COMPLEX, 0 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	14,666
	JUDSON	No	---	---	---	---	---	9,777
	NODAWAY	No	---	---	---	---	---	8,148
368: MACKSBURG SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MACKSBURG	No	---	---	---	---	---	1,040
	SPERRY	Yes	depression	2B3	YES	NO	NO	55
368B: MACKSBURG SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	MACKSBURG	No	---	---	---	---	---	2,874
	CLEARFIELD	Yes	depression	2B3	YES	NO	NO	151
369: WINTERSET SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	WINTERSET	Yes	depression	2B3	YES	NO	NO	1,012
	SPERRY	Yes	depression	3,2B3	YES	NO	YES	53
370B: SHARPSBURG SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	SHARPSBURG	No	---	---	---	---	---	19,770
370C: SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	SHARPSBURG	No	---	---	---	---	---	10,569
	DICKINSON	No	---	---	---	---	---	556
370C2: SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SHARPSBURG	No	---	---	---	---	---	6,365
370D: SHARPSBURG SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	SHARPSBURG	No	---	---	---	---	---	598
	DICKINSON	No	---	---	---	---	---	32

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
370D2: SHARPSBURG SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHARPSBURG	No	---	---	---	---	---	540
423C2: BUCKNELL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	BUCKNELL	No	---	---	---	---	---	917
	RINDA	Yes	hill	2B3	YES	NO	NO	48
423D2: BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BUCKNELL	No	---	---	---	---	---	1,083
	RINDA	Yes	hill	2B3	YES	NO	NO	57
428B: ELY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	ELY	No	---	---	---	---	---	225
	COLO	Yes	flood plain	2B3	YES	NO	NO	40
430: ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	675
	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	38
	WABASH	Yes	flood plain	2B3	YES	NO	NO	38
452C: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES	LINEVILLE	No	---	---	---	---	---	180
	ARMSTRONG	No	---	---	---	---	---	10
	LADOGA	No	---	---	---	---	---	10
452C2: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LINEVILLE	No	---	---	---	---	---	202
	ARMSTRONG	No	---	---	---	---	---	11
	LADOGA	No	---	---	---	---	---	11
470D: LAMONI-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES	LAMONI	No	---	---	---	---	---	637
	SHELBY	No	---	---	---	---	---	273
470D2: LAMONI-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	8,047

Hydric Soils List

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
570C: NIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	SHELBY	No	---	---	---	---	---	3,714
	OTHER	No	---	---	---	---	---	619
	NIRA	No	---	---	---	---	---	30,321
	CLARINDA	Yes	hill	2B3	YES	NO	NO	1,684
	LAMONI	No	---	---	---	---	---	1,684
570C2: NIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	NIRA	No	---	---	---	---	---	14,553
	CLARINDA	Yes	hill	2B3	YES	NO	NO	808
	LAMONI	No	---	---	---	---	---	808
570D: NIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	NIRA	No	---	---	---	---	---	382
	CLARINDA	Yes	hill	2B3	YES	NO	NO	21
	LAMONI	No	---	---	---	---	---	21
570D2: NIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	NIRA	No	---	---	---	---	---	855
	CLARINDA	Yes	hill	2B3	YES	NO	NO	48
	LAMONI	No	---	---	---	---	---	48
592C: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES	MYSTIC	No	---	---	---	---	---	603
	LADOGA	No	---	---	---	---	---	32
592C2: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	No	---	---	---	---	---	1,406
	LADOGA	No	---	---	---	---	---	74
592D: MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES	MYSTIC	No	---	---	---	---	---	796
	GARA	No	---	---	---	---	---	44
	LADOGA	No	---	---	---	---	---	44

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
592D2: MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	No	---	---	---	---	---	8,140
	GARA	No	---	---	---	---	---	452
	LADOGA	No	---	---	---	---	---	452
792C: ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES	ARMSTRONG	No	---	---	---	---	---	1,950
792C2: ARMSTRONG CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	---	---	---	---	---	3,880
792D: ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES	ARMSTRONG	No	---	---	---	---	---	365
792D2: ARMSTRONG CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	---	---	---	---	---	2,405
822C: LAMONI SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	LAMONI	No	---	---	---	---	---	8,307
	SHELBY	No	---	---	---	---	---	923
822C2: LAMONI SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	18,495
	SHELBY	No	---	---	---	---	---	2,055
822D: LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	LAMONI	No	---	---	---	---	---	1,886
	SHELBY	No	---	---	---	---	---	210
822D2: LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	6,854
	SHELBY	No	---	---	---	---	---	762
870B: SHARPSBURG SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	SHARPSBURG	No	---	---	---	---	---	250

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Taylor County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
870C2: SHARPSBURG SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SHARPSBURG	No	---	---	---	---	---	399
	MYSTIC	No	---	---	---	---	---	21
993D: GARA-ARMSTRONG COMPLEX, 9 TO 14 PERCENT SLOPES	GARA	No	---	---	---	---	---	120
	ARMSTRONG	No	---	---	---	---	---	80
993D2: GARA-ARMSTRONG COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	1,686
	ARMSTRONG	No	---	---	---	---	---	1,226
	OTHER	No	---	---	---	---	---	153
1220: NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	549
	LANDES	Yes	flood plain	4	NO	YES	NO	30
	OTHER	Yes	oxbow	3,2B3	YES	NO	YES	30
1368B: MACKSBURG SILTY CLAY LOAM, BENCHES, 0 TO 4 PERCENT SLOPES	MACKSBURG	No	---	---	---	---	---	270
	SPERRY	Yes	depression	2B3	YES	NO	NO	15
	WINTERSET	Yes	depression	2B3	YES	NO	NO	15
5030: PITS, LIMESTONE QUARRY	PITS	Unranked	---	---	---	---	---	330
5040: ORTHENTS LOAMY, CUT AND FILL LAND	ORTHENTS	Unranked	---	---	---	---	---	290
W: WATER	WATER	Unranked	---	---	---	---	---	1,060